**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: N/A

Confirmation No. : N/A

Applicant

: Heinrich-Martin BOEHM

Filed

: JANUARY 27, 2004

TC/A.U.

: N/A

Examiner

: N/A

Docket No.

: 056228.53101US

Customer No.

: 23911

Title

: METHOD AND CIRCUIT FOR CONFORMING AN

ANALOG ACTUAL SIGNAL TO A DIGITAL DESIRED

SIGNAL

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Mail Stop Patent Application

January 27, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

An English abstract summarizing the disclosures of the German patent document (DE 101 39 488 C1) is submitted herewith.

Serial No. N/A

IDS Dated: January 27, 2004

New Patent Application

Docket No. 056228.53101US

The present Information Disclosure Statement is being filed (1) no later

than three months from the application's filing date or (2) before the mailing

date of the first Office Action on the merits (whichever is later), and therefore no

certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission

that any such document constitutes prior art against the claims of the present

application. Applicant does not waive any right to take any action that would be

appropriate to antedate or otherwise remove any listed document as a competent

reference against the claims of the present application.

Respectfully submitted,

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Substitute	Substitute for form 1449A/PTO			Complete if Known		
				Application Number	N/A	
INFORMATION DISCLOSURE				Filing Date	JANUARY 27, 2004	
STATEMENT BY APPLICANT			ANT	First Named Inventor	Heinrich-Martin BOEHM	
				Art Unit	N/A	
(use as many sheets as necessary)				Examiner Name	N/A	
Sheet	1	of		Attorney Docket Number	056228.53101US	

U.S. PATENT DOCUMENTS							
Examiner Initials'	Cite No. <sup>1</sup>		Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-	5,057,841		10/15/1991	Veerhoek et al	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T®	
	AB	DE 101 39 488 C1	08/10/2001	Infineon Technologies AG	ABSTRACT		
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.